UTILITY PATENT APPLICATION **TRANSMITTAL**

F-269 Attorney Docket No. Errico; First Inventor Artificial Intevertebral Disc Trial Having a Controllably Separable Distal End ET 11080550011 IS

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. ADDRESS TO: Assistant Commissioner for Patents Box Patent Application (9., PTO/SB/17) [Salimit are original and a deplication per fee precenting) [X Application are original and a deplication for patents Box Patent Application (1., part Pages) [X Application are original and a deplication for patents Box Patent Application (1., part Pages) [X Application are original and a deplication for patents Box Patent Application (1., part Pages) [X Application are original and a deplication for patents Box Patents Pages and the Invention of Corsos Patentene to Patents Applications [X Specification Sequence Listing on: Computer Readable Form (CRF) [X Description of the Drawings (if filed) [X Drawing(s) (35 U.S.C. 113) [Total Sheets B] [X Drawin	(Unly for new nonprovision	іаі арріісацогі	Sunuer ST CFR 1.53(L	// E	vpress IV	iali Label No.			799103			
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2. X Septification Total Pages 54 3. X Septification Total Pages 54 4. Describite tille of the invention 5. Background of the Invention 6. Brief Summary of the Invention 7. Brief Description of the Drawings (if filed) 7. Detailed Description of the Drawings (if filed) 7. Detailed Description Total Pages 3 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, and necessary) 8. Drawing(s) (35 U.S. C. 113) Total Sheets 18 9. Datated Oscorption 9. Detailed Description 10. Detailed Description 10. Detailed Description 10. Detailed Description 10. Detailed Description 11. Detailed Description 12. Information Disclosure 13. Newly executed (original or copy) 14. Detailed Description 15. Ocath or Declaration 16. Detailed Description 16. Detailed Description 17. Detailed Description 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76. 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76. 19. Contraction Data Sheet under 37 CFR 1.76.	1. X Fee Transmittal Fe											
a. Computer Readable Form (CRF) Descriptive title of the invention Cross Reference to Felated Applications Statement Regarding Fed Sponsored R & D Reference to Sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Summary of the Invention Summary of the Invention Summary of the Invention Summary of			tus.		8. Nucleotide and/or Amino Acid Sequence Submission							
- Cross Reference to Related Applications - Statement Reparting Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure 4.	3. X Specification (preferred errangement	[Total t set forth below)	Pages 54]		Computer Bondoble Form (CBE)							
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets					b. Specification Sequence Listing on:							
or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Claim(s) Claim(s) Calm(s) Cathor Declaration I Total Pages I Total	- Statement Rega	arding Fed spo	onsored R & D		i. CD-ROM or CD-R (2 copies); or							
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5. Oath or Declaration [Total Pages 3] 12. Statement (IDS)/PTO-1449 Citations a. Newly executed (original or copy) b. X (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: X continuation Data Sheet under 37 CFR 1.76: To continuation Data Sheet under 37 CFR 1.76: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: To continuation Data Sheet under 38 U.S.C. 122 (b)(2)(3)(3)(3)(4)(3)(3)(4)(4)(4)(4)(4)(4)(4)(4)(4)(4)(4)(4)(4)	4. X Drawing(s) (35 U	.S.C. 113) [Total Sheets 18]]	11.	English Translation	n Docume	nt (if a	• • •			
b. X Copy from a prior application (37 CFR 1.63 (d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: X Continuation Divisional Continuation-in-part (CIP) of prior application, from which an eath or declaration is supplied under 37 CFR 1.76: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an eath or declaration is supplied under 38 St. St. Considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. Continuation Divisional Continuation Divisional Divisional	5. Oath or Declaration	1	Total Pages 3]]	12.							
14. Should be specifically itemized	a. Newly execu	uted (original o	r copy)									
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(I), Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Other Othe	b. X Copy from a	prior application/divisional	on (37 CFR 1.63 (d)) with Box 18 completed)								
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 16. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: X Continuation Divisional Continuation-In-part (CIP) of prior application No. 10 282,356					15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: X Continuation Divisional Continuation-in-part (CIP) of prior application No.: 10 282,356	named in t	the prior applicat			(b)(2)(B)(i). Applicant must attach form PTO/SB/35							
or in an Application Data Sheet under 37 CFR 1.76: X Continuation Divisional Continuation-in-part (CIP) of prior application No.: 10 282,356 Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS	6. Application Data	Sheet. See 37	7 CFR 1.76									
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Prior application information: Examiner Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below Name Address City State Zip Code Country Telephone Fax Name (Print/Type) Timothy J. Bortree Registration No. (Attorney/Agent) 43,506			_			10		282	256			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or Correspondence address below		(CIP)										
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0.400.40004	Name (Print/Type) Timothy J. Bortree					Registration No. (Attorney/Agent) 43,506						
Organica \ Date Profession	Signature		76				Date	2	/23/2004			

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PTO/SB/17 (11-00)

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$	385.00
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Complete if Known						
Application Number						
Filing Date	2/23/2004					
First Named Inventor	Errico;					
Examiner Name						
Group Art Unit						
Attorney Docket No.	F-269					

METHOD OF PAYMENT					FEE CALCULATION (continued)							
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:						3. ADDITIONAL FEES						
indicated fees and credit any overpayments to:				Larg		Sma						
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Ad	count			SpineCore			105	130	205	65	Surcharge - late filing fee or oath	
D			Additiona R 1.16 a	d Fee Required			127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
5				Il entity status.			139	130	139	130	Non-English specification	
2.		7 CFR					147	2,520	147	2,520	For filing a request for ex parte reexamination	
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			FFF (CALCULATION		=	113	1,840*	113	1,840	Requesting publication of SIR after Examiner action	
1. B	ASIC						115	110	215	55	Extension for reply within first month	
	rge Ent			_			116	390	216	195	Extension for reply within second month	
F	ee Fe	Fee	Fee		Fee Pa		117	890	217	445	Extension for reply within third month	
	ode (\$) 01 710	201	de (\$) 355	Utility filing fee			118	1,390	218	695	Extension for reply within fourth month	
	06 320	206		Design filing fee	385.0	Ч.	128	1,890	228	945	Extension for reply within fifth month	
	00 020 07 490	207		Plant filing fee		٦I	119	310	219	155	Notice of Appeal	
	08 710	208		Reissue filing fee		⊣ I	120	310	220	155	Filing a brief in support of an appeal	
	14 150	214		Provisional filing fee	,	⊣ 1	121	270	221	135	Request for oral hearing	
				,		51	138	1,510	138	1,510	Petition to institute a public use proceeding	
				SUBTOTAL (1)	(\$) 385.00		140	110	240	55	Petition to revive - unavoidable	
2. E	XTRA	CLA	IM FE				141	1,240	241	620	Petition to revive - unintentional	
Fee from Extra Claims below Fee Paid			Paid	142	1,240	242	620	Utility issue fee (or reissue)				
Total Claims 20 -20** = X = 0.00			= 1	143	440	243	220	Design issue fee				
Independent Claims X = 0.00			의	144	600	244	300	Plant issue fee				
Multiple Dependent				122	130	122	130	Petitions to the Commissioner				
							123	50	123	50	Processing fee under 37 CFR 1.17(q)	
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	de (\$)	Code 203		Claims in excess of			581	40	581	40	Recording each patent assignment per property (times number of properties)	
102	80	202	40	Independent claim		1	146	710	246	355	Filing a submission after final rejection	
104	270	204	135	Multiple dependen	t claim, if not pai	d		 .			(37 CFR § 1.129(a))	
109	80	209	40	** Reissue indeper over original pate			149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20			- 1	179	710	279	355	Request for Continued Examination (RCE)				
and over original patent			_,	169 900 169 900 Request for expedited examination of a design application								
	SUBTOTAL (2) $(\$)$ 0.00				Other fee (specify)							
**01	**or number previously paid, if greater; For Reissues, see above			е	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00							

SUBMITTED BY					Complete (if ap)	plicable)
Name (Print/Type)	Timothy J. Bortree	0	Registration No. (Attorney/Agent)	43,506	Telephone	908-273-6461
Signature	1	1			Date	2/23/2004

,	CERTIFICATE OF MAILING UNDER 37 CFR 1.8 AND 1.10					
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DOCUMI	ENTS INCLUDED:					
X	Patent Application Transmittal (1 page)					
X	Fee Transmittal Form (1 page) (in duplicate)					
X	Specification and Claims (54 pages) including 3 pages of claims)					
X	Informal Drawings (<u>18</u> sheets)					
X	Oath(s) or Declaration(s) (<u>3</u> pages)					
X	Power(s) of Attorney (<u>1</u> pages)					
	Assignment(s) (pages)					
	Recordation Form Cover Sheet (1 page) (in duplicate)					
X	Statement Under 37 CFR 3.73(b) (1 page)					
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Signed:	Timothy J. Bortree					
Reg. No.	43,506					
Date:	2/23/2004					
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